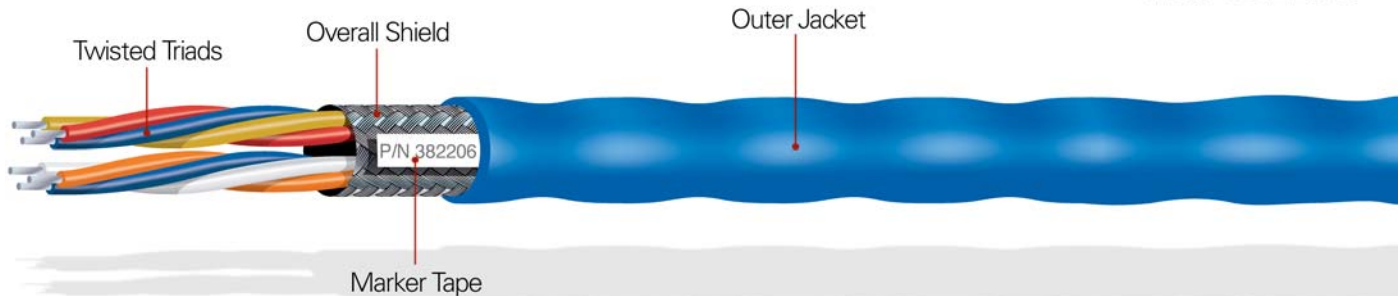




Providing complete avionics installation provisions
and support for the Aviation industry since 1984.

AMT 50 Cable

P/N 382206



6 Conductors

2 Twisted Triads:

Conductors: 22 AWG stranded tin plated copper
Insulation: High temperature fluoropolymer

Overall Cable:

Shield: 38 AWG tin plated copper braid
Outer Jacket: Blue high temperature fluoropolymer
(laser markable)

Physical Characteristics

Outer Diameter: 0.26 inches nominal

Bend Radius: 1.3 inches

Weight: 3.9 lbs/100 ft nominal

Temperature Range: -55° to +150° C

Skydrol Resistant: Yes

Applications

AMT 50

Color Code:

Triad 1: Red, Blue, Yellow

Triad 2: White, Blue, Orange

Environmental:

- ECS Composite cables are designed to meet, or exceed, burn requirements as set forth in Federal Aviation Regulations 14 CFR Part 25.869(a)(4) Amdt 25-113, Appendix F Part I(a)(3).
- They are manufactured with materials which, when subjected to flames or high temperatures, will not outgas deadly hydrogen chloride produced by conventional PVC cables.

Cage Code: 66197 • **Issue Date:** 9/21/09

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